



Attorney Docket No. 1614.1372

CofP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takashi KAMADA, et al.

Application No.: 10/699,698

ATTENTION

Confirmation No.: 5842

CERTIFICATE OF CORRECTION

Filed: November 4, 2003

BRANCH

U.S. Patent No.: 7,031,049

Batch No.:

Issued: April 18, 2006

For: LOSS POINT DETECTING METHOD AND DISTRIBUTED RAMAN AMPLIFIER  
APPLYING THE SAME

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Certificate**

JUN 19 2006

Sir:

**of Correction**

Patentee(s) respectfully request(s) that a Certificate of Correction be issued in the subject patent, pursuant to 35 USC § 254 and 37 CFR § 1.322, to correct the error(s) shown on the attached Form PTO-1050. A check in the amount of \$100 to cover the cost of the Certificate is attached.

One or more of the errors shown on the attached Form PTO-1050 is or are within the responsibility of the undersigned; each thereof is of a clerical or typographical nature or of minor character and occurred in good faith, and the correction thereof is consistent with the prosecution record.

Respectfully submitted,

STAAS & HALSEY LLP

Date:

June 14, 2006

By:

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## UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 7,031,049

DATED : April 18, 2006

INVENTOR(S) : Takashi KAMADA, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 10, line 50, change "determiining" to --determining--

Column 11, line 29, after "separated" insert --,--

Column 11, line 45, change "pad" to --part--

Column 12, after "ratio" insert --of--

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PATENT NO. 7,031,049

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